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(71) Applicant: RPOST INTERNATIONAL, INC. [US/US]; Suite 1270, 6033 West Century Boulevard, Los Angeles, CA 90045 (US).

(72) Inventor: TOMKOW, Terrance, A., Ph., D.; 1301 Carmona Avenue, Los Angeles, CA 90019 (US).

(74) Agents: PARKHURST, David, G. et al.; Fulwider Patton Lee & Utecht, LLP, Howard Hughes Center, 10th Floor, 6060 Center Drive, Los Angeles, CA 90045 (US).

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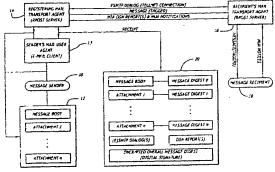
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(54) Title: SYSTEM AND METHOD FOR VERIFYING DELIVERY AND INTEGRITY OF ELECTRONIC MESSAGE



(57) Abstract: In order to provide third party verification of the content and delivery of an electronic message such as an e-mail, a server receives the e-mail intended to be sent or forwarded to a specified addressee, and "tags" the message to indicate that it is "registered" with the provider of the service. The server then establishes a direct telnet connection with the addressee's Mail User Agent (MUA), and transmits the tagged e-mail to the addressee's MUA, as well as to the MUA's of any other addressees. After receiving responses from the receiving MUA's that the message was successfully received, the server then creates and forwards to the message originator an electronic receipt. The receipt include one or more, and preferably all of, the following: the original message including any original attachments; a delivery success/failure table listing which addressee's MUA's successfully received message and at what time, and for which MUA's there was a delivery failure; and a digital signature corresponding to the message and attachments. By receiving the receipt at a later date and verifying that the digital signature matches the message and related information, the operators of the system can provide independent third party verification that the receipt is a genuine product of their system and that the information pertaining to content and delivery of the message is accurate, without the need to archive either the original message or the receipt.

INTERNATIONAL SEARCH REPORT

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A. CLASSIF	G06F17/60 H04L12/58 H04L29/	′06	
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According to	International Patent Classification (IPC) or to both national classif	ication and IPC	
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Minimum do	cumentation searched (classification system followed by classification	ation symbols)	
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Electronic da	ata base consulted during the International search (name of data	base and, where practical, search terms used)	
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